

Hayden, Ferdinand

The American geologist Ferdinand Vandiveer Hayden, b. Westfield, Mass., Sept. 7, 1829, d. Dec. 22, 1887, was known for his studies of the stratigraphy of the American West. Hayden accompanied expeditions to the western territories, taught (1865-72) at the University of Pennsylvania, headed (1867-79) the Geological and Geographical Survey of the Territories, and worked (1879-86) for the United States Geological Survey, which he helped to found. He was also influential in the establishment of Yellowstone National Park.

Bibliography: Bartlett, Richard, *Great Surveys of the American West* (1962; repr. 1980); Goetzmann, William, *Exploration and Empire: The Explorer and the Scientist in the Winning of the American West* (1966; repr. 1978); Manning, Thomas, *Government in Science: The United States Geological Survey, 1867-1894* (1967).

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